UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/14/2006

RYAN KROMHOLZ & MANION, S.C. Post Office Box 26618
Milwaukee, WI 53226-0618

EXAM	NER
WOO, JU	LIAN W
ARTUNIT	PAPER NUMBER

3731 . DATE MAILED: 09/14/2006

$\Gamma$	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/010,576	11/13/2001	Mark A. Reiley	1759.2570-CIP5CON	5780

TITLE OF INVENTION: SYSTEMS AND METHODS USING EXPANDABLE BODIES TO PUSH APART CORTICAL BONE SURFACES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	12/14/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use BI	lock I for	any change of address)	Fε	ee(s) Transmittal. T	his certit	ficate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
				ha ha	ive its own certification	ite of ma	iling or transmission.	nt of formal drawing, must
RYAN KROM Post Office Box Milwaukee, WI	HOLZ & MANIC 26618	)/2006 DN, S.	.C.	I I St ad tra	hereby certify that ates Postal Service Idressed to the Mansmitted to the US	ertificate this Fee( with sul ail Stop SPTO (57	e of Mailing or Transi s) Transmittal is being fficient postage for firs ISSUE FEE address 1) 273-2885, on the d	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
				Γ				(Depositor's name)
								(Signature)
				L		_		(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	)R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/010,576	11/13/2001			Mark A. Reiley		175	9.2570-CIP5CON	. 5780
TITLE OF INVENTION	: SYSTEMS AND MET	HODS	USING EXPAND	ABLE BODIES TO PU	SH APART CORT	ICAL B	ONE SURFACES	
		,		1	<del></del>		T	
APPLN. TYPE	SMALL ENTITY	155	SUE FEE DUE	PUBLICATION FEE DUI	E PREV. PAID ISS	UE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES		\$700	\$300	\$0		\$1000	12/14/2006
EXAM	INER		ART UNIT	CLASS-SUBCLASS				
WOO, JU	LIAN W		3731	606-105000				
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fe	ee Address" (37	2. For printing on the			- 1	
	ondence address (or Cha 3/122) attached.	inge of	Correspondence	(1) the names of up or agents OR, alterna		ent attor	neys •	
_	3/122) attached. ication (or "Fee Address			(2) the name of a sin registered attorney of	gle firm (having a	s a memb	per a 2 up to	
PTO/SB/47; Rev 03-0 Number is required.	2 or more recent) attach	ned. Use	of a Customer	2 registered patent at listed, no name will b	tomeys or agents.	If no nan	ne is 3	
3. ASSIGNEE NAME A				-				
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident h in 37 CFR 3.11. Comp	ified be	low, no assignee of this form is NO	data will appear on the T a substitute for filing a	patent. If an assi in assignment.	gnee is i	dentified below, the d	ocument has been filed for
(A) NAME OF ASSIC				(B) RESIDENCE: (CIT				
Please check the appropri	iate assignee category or	r catego	ries (will not be pi	rinted on the patent):	☐ Individual ☐	Corporat	ion or other private gro	oup entity Government
4a. The following fee(s) a	are submitted:		41	b. Payment of Fee(s): (Pl	lease first reapply	any pre	viously paid issue fee	shown above)
Issue Fee				A check is enclosed				
	o small entity discount p			☐ Payment by credit of The Director is here				ficiency or credit any
I I Advance Urder - #	f of Copies	<del></del>		overpayment, to De	posit Account Nun	ber	(enclose a	n extra copy of this form).
- Advance Order	tus (from status indicate				1:: 0	ATT EN	TITY -4-4 0 - 27 0	CD 1 27/-)/2)
5. Change in Entity Stat			37 CFR 1.27.	b. Applicant is no lo				
5. Change in Entity Stat	s SMALL ENTITY state			d from anyone other than	n the annlicant: a re			
5. Change in Entity Stat	s SMALL ENTITY state	uired) v	vill not be accepte	d from anyone other than Office.	n the applicant; a re		attorney or agent, or tr	
5. Change in Entity Stat  a. Applicant claims  NOTE: The Issue Fee and interest as shown by the r	s SMALL ENTITY state	uired) v ates Pate	vill not be accepte ent and Trademark	Office.			attorney of agent, of the	
5. Change in Entity Stat  a. Applicant claims  NOTE: The Issue Fee and interest as shown by the r  Authorized Signature	s SMALL ENTITY state d Publication Fee (if req records of the United Sta	uired) v ates Pate	vill not be accepte ent and Trademark	c Office.	Date			

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/010,576	11/13/2001	Mark A. Reiley	1759.2570-CIP5CON 5780		
75	590 09/14/2006		EXAM	INER	
RYAN KROMH	OLZ & MANION, S.C.	WOO, JULIAN W			
Post Office Box 26	· · · · · · · · · · · · · · · · · · ·	ART UNIT	PAPER NUMBER		
Milwaukee, WI 53	226-0618		3731		
			DATE MAILED: 09/14/2006		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 289 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 289 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.